WE CLAIM:

1. A hybrid wellhead system, comprising:

a plurality of tubular heads, each tubular head suspending a respective tubular string in the well, the tubular heads being connected to the hybrid wellhead system by threaded unions; and

a tubing head spool mounted to the wellhead system, the tubing head spool having a flanged top end for connection of a flow-control stack.

2. A hybrid wellhead system as claimed in claim 1 comprising:

a first threaded union for connecting a first tubular head to a second tubular head; and

a second threaded union for connecting the second tubular head to the tubing head spool.

3. A hybrid wellhead system as claimed in claim 2 wherein the first tubular head is a wellhead, and the second tubular head is an intermediate head spool.

4. A hybrid wellhead system as claimed in claim 3 wherein the first and second threaded unions are hammer unions.

5. A hybrid wellhead system as claimed in claim 4 wherein the first and second threaded unions are spanner nuts.

6. A hybrid wellhead system as claimed in claim 4 wherein the first and second threaded unions are wing nuts.

7. A hybrid wellhead system as claimed in claim 3 wherein:

the wellhead is threadedly connected to a surface casing and supports an intermediate casing mandrel, the intermediate casing mandrel suspending an intermediate casing in the well;

the intermediate head spool supports a production casing mandrel, the production casing mandrel suspending a production casing in the well; and

the tubing head spool supports a tubing hanger, the tubing hanger suspending a production tubing in the well.

8. A hybrid wellhead system as claimed in claim 7 wherein the intermediate casing mandrel comprises a conical bottom end received in a casing bowl of the wellhead.

9. A hybrid wellhead system as claimed in claim 8 wherein a shoulder of the intermediate head spool locks down the intermediate casing mandrel.

10. A hybrid wellhead system as claimed in claim 9 further comprising slips for supporting the intermediate casing, the slips being received in the casing bowl of the wellhead.

11. A hybrid wellhead system as claimed in claim 10 further comprising an annular seal plate sitting atop the slips.

12. A hybrid wellhead system as claimed in claim 11 wherein the seal plate has a plurality of annular grooves for receiving O-rings.

13. A hybrid wellhead system as claimed in claim 12 further comprising an annular packing nut for locking down the seal plate, the packing nut having a pin thread for engaging a box thread on an upper end of the wellhead.

14. A hybrid wellhead system as claimed in claim 13 further comprising a drop sleeve comprising an annular body having a plurality of inner-facing annular grooves for receiving O-rings, the drop sleeve being received between the intermediate casing and a bottom end of the intermediate head spool.

15. A hybrid wellhead system as claimed in claim 8 wherein the intermediate casing mandrel further comprises a frusta-conical bottom end having a plurality of outward-facing annular grooves for receiving O-rings for forming a fluid-tight seal with the casing bowl of the wellhead.

16. A hybrid wellhead system as claimed in claim 15 further comprising an annular seal plate having a plurality of annular grooves therein for receiving O-rings, the seal plate being received between the intermediate casing mandrel and the wellhead.

17. A hybrid wellhead system as claimed in claim 16 further comprising a packing nut threadedly connected to the wellhead for locking down the seal plate.

18. A hybrid wellhead system as claimed in claim 1 wherein the tubing head spool is rated for a working pressure of 10,000-15,000 PSI.

19. A hybrid wellhead system as claimed in claim 1 wherein the intermediate head spool is rated for a working pressure of 10,000 PSI.

20. A hybrid wellhead system as claimed in claim 1 wherein the tubing head spool is rated for a working pressure of 3000-5000 PSI.

21. A hybrid wellhead system as claimed in claim 1 wherein the flow-control stack comprises at least one of a flow tee, choke, master valve and production valve.

22. A method of installing a wellhead for stimulating a well for the extraction of hydrocarbons therefrom, where fluid pressure may exceed a working pressure rating of an independent screwed wellhead, the method comprising the steps of:

securing successive tubular heads to the wellhead using a threaded union; and

securing a flow-control stack to the wellhead using a flanged connection.

23. A method as claimed in claim 22 wherein the flow-control stack is flanged to a top flange of a tubing head spool.

24. A method as claimed in claim 22 wherein an intermediate head spool is threadedly secured to a wellhead.

25. A method as claimed in claim 23 wherein the tubing head spool is threadedly secured to the intermediate head spool.

26. A method as claimed in claim 22 wherein the step of securing each successive tubular head comprises securing each tubular head using a hammer union.

27. A method as claimed in claim 22 further comprising steps of landing slips onto a casing bowl of a wellhead; landing an annular seal plate over the slips; and locking down the seal plate using a packing nut.

28. A method as claimed in claim 27 further comprising a step of landing a drop sleeve between the casing and the intermediate head spool above the packing nut.